

FEB 05 2004

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► **FACSIMILE TRANSMITTAL SHEET** ◀

TO: TECHNOLOGY CENTER 2818

DATE: FEBRUARY 3, 2004

COMPANY: U.S. PATENT AND TRADEMARK OFFICE

FROM: SUSAN MORSE, REG. NO. 35,292

FAX NUMBER: 703.872.9306

TOTAL NO. OF PAGES INCLUDING COVER: 12

PHONE NUMBER: 703.305.0391

YOUR REFERENCE NUMBER:

CC:

OUR REFERENCE NUMBER: 280/072CIP

RE: U.S. PATENT APPLICATION SERIAL NO. 10/087989

Transmitted herewith is: Transmittal, Amendment, Fee Transmittal, Petition for Two-month Extension of Time, Certificate of Transmission

in connection with application Serial No. 10/087,989 pending in Art Unit 2818 before Examiner David VU.

Return receipt, via facsimile [to 703.525.4265], of the above-referenced document(s) is hereby requested.

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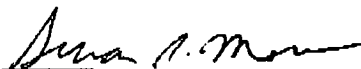
10/087,989

## Certificate of Transmission under 37 CFR 1.8

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United States Patent and Trademark Office *Amendment, Fee Transmittal,*  
*Transmittal, petition for Extension of Time*

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Date



Signature

Susan S. Morse


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PTO/SB/21 (08-00)

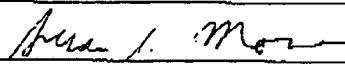
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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/087989
	Filing Date	03/05/2002
	First Named Inventor	Hongtao HAN
	Group Art Unit	2818
	Examiner Name	David Vu
Total Number of Pages in This Submission 11		Attorney Docket Number 280/072CIP

ENCLOSURES <i>(check all that apply)</i>		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
Remarks Certificate of Transmission		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Susan S. Morse
Signature	
Date	02/03/2004

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span>		
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PTO/SB/17 (10-01)  
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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 210.00)

## Complete If Known

Application Number 10/087,989  
 Filing Date 03/05/2002  
 First Named Inventor Hongtao Han  
 Examiner Name David Vu  
 Group Art Unit 2818  
 Attorney Docket No. 280/072CIP

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge deposit account fees and credit any overpayments to:

Deposit Account Number Digital Optics Corporation  
 Deposit Account Name 50-1364

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☒ Applicant claims email entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$ 0.00)

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20** = 0	X	\$0
Multiple Dependent	-3** = 0	X	\$0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	\$210.00
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 210.00)

## SUBMITTED BY

Name (Print/Type)	Registration No. (Attorney/Agent)	Telephone	Date
Susan S. Morse	35,292	703.525.0978	02/03/2004
Signature			

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of  
Hongtao Han et al.

Group Art Unit: 2818

Serial No.: 10/087,989

Examiner: David VU

Filed: March 5, 2002

For: Thick Wafer Processing and Resultant Structure

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Assistant Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: February 3, 2004

**AMENDMENT**

Sir:

In response to the Office Action dated September 3, 2003, the period for response having been extended two (2) months to February 3, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.